

PTO/SB/21 (08-03)
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Total Number of Pages in This Submission

Application Number	10/781,692
Filing Date	February 20, 2004
First Named Inventor	Alex A. Lopez-Estrada
Art Unit	N/A
Examiner Name	Not Yet Assigned
Attorney Docket Number	42339-193224

ENCLOSURES (Check all that apply)						
Fee Transr	mittal Form	Drawing(s)	After Allowance Communication to Group			
Fee	Attached	Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences			
Amendmer	nt/Reply	Petition	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)			
After	Final	Petition to Convert to a Provisional Application	Proprietary Information			
Affida	avits/declaration(s)	Power of Attorney, Revocation Change of Correspondence Address	Status Letter			
Extension	of Time Request	Terminal Disclaimer	Other Enclosure(s) (please identify below):			
Express At	pandonment Request	Request for Refund				
x Information	Disclosure Statement	CD, Number of CD(s)				
Certified Control Document(opy of Priority (s)					
Response to Missing Parts/ Incomplete Application		Remarks	,			
Response to Missing Parts						
under 37 CFR 1.52 or 1.53						
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT						
Firm or Individual name	VENABLE LLP Jeffri A. Kaminski - 42,709					
Signature	Delile We	M				
Date	Date May 28, 2004					



Docket No.: 42339-193224

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Alex A. Lopez-Estrada

Application No.: 10/781,692

Confirmation No.:

Filed: February 20, 2004

Art Unit: N/A

For: METHOD FOR REDUCTION OF CACHE

ALIASING CONFLICTS IN RING BUFFERS

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed within three months of the U.S. filing date (37 CFR 1.97(b)(1)).

A copy of each reference on the PTO/SB/08 is attached.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information

Application No.: 10/781,692 Docket No.: 42339-193224

Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 22-0261, under Order No. 42339-193224. A duplicate copy of this paper is enclosed.

Dated: May 28, 2004

Respectfully submitted, \

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PTO/SB/08a/b (08-03)

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Sul	Substitute for form 1449A/B/PTO		Complete if Known		
"			Application Number	10/781,692	
11	NFORMATIO	N DIS	SCLOSURE	Filing Date	February 20, 2004
S	STATEMENT BY APPLICANT			First Named Inventor	Alex A. Lopez-Estrada
				Art Unit	N/A
(Use as many sheets as necessary)		Examiner Name	Not Yet Assigned		
Sheet	1	of	1	Attorney Docket Number	42339-193224

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	US-6,493,812	12-10-2002	Lyon	

	FOREIGN PATENT DOCUMENTS						
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages		
Initials*	No.1	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)		Applicant of Cited Document	or Relevant Figures Appear	٣	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WiPO Standard ST.3). ¹ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date	•
Signature	Considered	

Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.